



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

5000 OVERLOOK AVENUE, S. W., WASHINGTON, D. C. 20032

OFFICE OF THE GENERAL COUNSEL

TEL: 202-787-2240

FAX: 202-787-2254

May 9, 2007

VIA EMAIL & OVERNIGHT MAIL

Stefania D. Shamet, Esquire
Assistant Regional Counsel (3RC20)
Environmental Protection Agency
Region 3, 1650 Arch Street
Philadelphia PA 19103-2029

Re: In re. Matter of District of Columbia Water and Sewer Authority Dkt. No. SDWA-03-2006-0186
Lead Service Line Replacement Report and Master Materials Audit Report; Annual Materials Inventory Update; and Lead Sampling Data

Dear Ms. Shamet:

Enclosed please find two signed originals of the Consent Agreement and Final Order (CAFO) for the above referenced matter, executed by Jerry N. Johnson, General Manager of the District of Columbia Water and Sewer Authority (WASA). After Mr. Capacasa has signed the documents, please return one of the originals to me. Pursuant to the second amended complaint and § 12 of the CAFO, WASA has paid the civil penalty of ten-thousand dollars (\$ 10,000) to the Treasurer, United States of America, and enclosed is a copy of the wire transfer, which was sent to the Federal Reserve Bank of New York. A copy of the wire transfer was sent to the U.S. EPA Region III Regional Hearing Clerk in Philadelphia, PA.

In addition, as we have discussed and communicated in our correspondence dated October 31, 2006, enclosed is the Updated Materials Inventory Report, as of September 30, 2006 and a compact disc containing the following files entitled, "Updated 2003-2006 LSR Report 5-1-07," "Attachment A - Updated 2003-2006 LSLR Report April 07," "EPA-MMI Audit Summary 5-1-07," and "EPA-MMI Audit Summary-Listing (with premise)." WASA has completed an audit of the information contained in our master materials database compared to the information contained in the annual lead service replacement reports previously submitted to EPA Region III. Based on this audit and reconciliation, WASA has updated the 2003-2005 annual lead service replacement reports and submits these updated reports along with the updated 2006 report of lead service replacements through January 3, 2006. In addition to providing the Updated Annual Lead Service Replacement Report for 2003 through January 3, 2006, we have also provided you with a brief report on the audit performed to prepare the reconciliation report for your use in reviewing the changes made in the overall report.

WASA has also completed a review of the lead sampling data and pursuant to 40 C.F.R. § 141.90 (g) included on the enclosed compact disc is an excel file entitled, "DC WASA Lead Sampling Results 2003 to 2006," which includes data from February 2003 to December 2006. The majority of 2004 results were customer demand samples resulting from the large public outcry

Stefania D. Shamet
May 9, 2007
Page 2

concerning lead in the drinking water. The EPA Region III was aware of the tens of thousands of customer demand samples processed in 2004. However, WASA does not have documentation showing that these test results were submitted to the EPA Region III. Therefore, in an abundance of caution, these results are being submitted at this time.

Some of this data has been provided to EPA Region III in the 2003 Annual Lead Replacement Report, monthly Post-Partial Lead Service Replacement Sampling Reports, response to EPA's Request's for Information, and Lead and Copper Compliance reports. However, it is possible that EPA has not received other data. For example, under the post replacement sampling program second draw results were submitted monthly. However the database stored first draw results and in some cases third draw results. We have also identified lead test results that originated from customer requests over the past three years that may not have been filed either because the actual results were received after a LCR filing or the result did not have a sampling date. We have since corrected this process.

Please note that the majority of this data is from our customer request program and are not used for the lead and copper compliance monitoring 90th percentile calculations. As a result there is no quality control oversight by WASA relative to the sampling methodology or chain-of-custody. If you have any questions regarding this lead sampling data, please call Rich Giani, Water Quality Manager, at (202) 612-3441.

The reports noted above have been provided in electronic format on the compact disc. However, hard copies of these reports and data are available upon request. WASA continues to work to ensure that its data management systems are integrated and effectively provide consistent and reliable data. Thank you for your cooperation and assistance regarding this matter. If you have any question regarding this matter, please feel do not hesitate to contact me.

Sincerely,



Avis Marie Russell
General Counsel

Enclosures: Consent Agreement and Final Order, executed by WASA
Proof of Wire Transfer
Updated Materials Inventory Report
Compact Disk Containing - "Updated 2003-2006 LSR Report 5-1-07,"
"Attachment A - Updated 2003-2006 LSLR Report April 07," "EPA-MMI Audit
Summary 5-1-07," "EPA-MMI Audit Summary-Listing (with premise)," and "DC
WASA Lead Sampling Results 2003 to 2006"

CC: Jerry N. Johnson, General Manager, D.C. WASA
John T. Dunn, Chief Engineer/ Deputy General Manager
Charles Kiely, Assistant General Manager, Consumer Services
Leonard Benson, Director. Department of Engineering and Technical Services